

Utah Water Supply Outlook Report

February 1, 2006



**Lightning Ridge SNOTEL site, near Causey Reservoir, Jan 31, 2006.
Photo by Randy Julander, NRCS, USDA .**

Water Supply Outlook Reports and Federal - State - Private Cooperative Snow Surveys

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How forecasts are made

Most of the annual streamflow in the western United States originates as snowfall that has accumulated in the mountains during the winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Measurements of snow water equivalent at selected manual snowcourses and automated SNOTEL sites, along with precipitation, antecedent streamflow, and indices of the El Niño / Southern Oscillation are used in computerized statistical and simulation models to prepare runoff forecasts. These forecasts are coordinated between hydrologists in the Natural Resources Conservation Service and the National Weather Service. Unless otherwise specified, all forecasts are for flows that would occur naturally without any upstream influences.

Forecasts of any kind, of course, are not perfect. Streamflow forecast uncertainty arises from three primary sources: (1) uncertain knowledge of future weather conditions, (2) uncertainty in the forecasting procedure, and (3) errors in the data. The forecast, therefore, must be interpreted not as a single value but rather as a range of values with specific probabilities of occurrence. The middle of the range is expressed by the 50% exceedance probability forecast, for which there is a 50% chance that the actual flow will be above, and a 50% chance that the actual flow will be below, this value. To describe the expected range around this 50% value, four other forecasts are provided, two smaller values (90% and 70% exceedance probability) and two larger values (30%, and 10% exceedance probability). For example, there is a 90% chance that the actual flow will be more than the 90% exceedance probability forecast. The others can be interpreted similarly.

The wider the spread among these values, the more uncertain the forecast. As the season progresses, forecasts become more accurate, primarily because a greater portion of the future weather conditions become known; this is reflected by a narrowing of the range around the 50% exceedance probability forecast. Users should take this uncertainty into consideration when making operational decisions by selecting forecasts corresponding to the level of risk they are willing to assume about the amount of water to be expected. If users anticipate receiving a lesser supply of water, or if they wish to increase their chances of having an adequate supply of water for their operations, they may want to base their decisions on the 90% or 70% exceedance probability forecasts, or something in between. On the other hand, if users are concerned about receiving too much water (for example, threat of flooding), they may want to base their decisions on the 30% or 10% exceedance probability forecasts, or something in between. Regardless of the forecast value users choose for operations, they should be prepared to deal with either more or less water. (Users should remember that even if the 90% exceedance probability forecast is used, there is still a 10% chance of receiving less than this amount.) By using the exceedance probability information, users can easily determine the chances of receiving more or less water.

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STATE OF UTAH GENERAL OUTLOOK

Feb 1, 2006

SUMMARY

January was a continuation of the weather patterns that favored northern Utah and brought at least a little more precipitation and snowpack to the southern areas. In northern Utah, the January snow accumulations were 123% to 144% of the normal monthly totals, by all accounts, a fantastic month. Snowpacks now range from 111% of average over the Uintah Basin to 142% on the Bear River. Looking ahead to April 1 of this year, given the current snowpack, the Bear River Watershed has a 91% probability of at least average snowpack this year. That is to say, it would take the worst possible climatic scenario to snatch defeat from the jaws of victory at this point. With just a couple more good storms, the Bear will be at its average April 1 value and everything that comes thereafter will put it further into the bonus area. Other watersheds in northern Utah also have above average probabilities of getting at least average snowpacks or above this season: Weber - 94%, Provo - 80% and the Uintah's 66%. Down south, the outlook is not nearly as rosy with probabilities ranging from a low of 26% in southwest Utah to a high of only 51% in southeast Utah. It is more likely that these areas will have a poor runoff year - pretty much feast or famine when comparing this year to last year. Soil moisture values in water producing areas has been interesting, normally they start to slowly increase this time of year and in northern Utah, that is what we see, but in southern Utah from the Sevier River Basin south, soil moisture values are declining. Soil moisture values are significantly less (10% to 45%) than last year across the state, with southern Utah experiencing the greatest declines. This could have a significant impact on spring runoff, particularly in the south. Overall, soil moisture values range from 10% to 56% of saturation in the upper 24 inches of soil. The mild temperatures that have occurred over most of this winter have impacted lower elevation snowpacks. Lower elevation snowpacks in southern Utah range from 0% to about 30% of average. Precipitation for January was much above normal at 134%. This brings the seasonal precipitation, (Oct-Jan) to 115%. Low reservoir storage is becoming less of a concern with total reservoir storage at 67% of capacity, up 25% from last year. The area of greatest drought concern is the Bear River with current reservoir storage at only 24% of capacity and the emerging drought conditions in southern and southeastern Utah. In general, most areas of the state have excellent reservoir carryover. General water supply conditions are near average and have been improving over the past year with the exception of southern Utah. Streamflow forecasts range from 10% to 162% of average. Surface Water Supply Indices range from 21% on the Bear River, to 84% on the Provo.

SNOWPACK

January first snowpacks as measured by the NRCS SNOTEL system range from 54% in southwest Utah to 142% on the Bear River Watershed, a complete reversal of last year. Northern snowpacks are similar or in the case of the Bear, higher than last year. Low elevation snowpacks are below normal pretty much statewide. While there are still 2 months of winter yet to come and any outcome is still possible, this should be an excellent water supply year in the north and appears to be relatively poor in the south.

PRECIPITATION

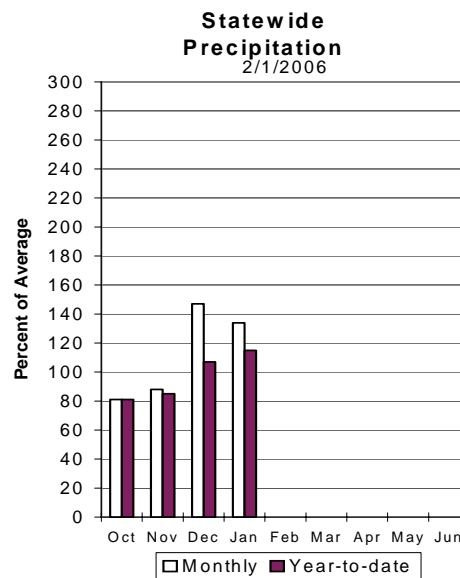
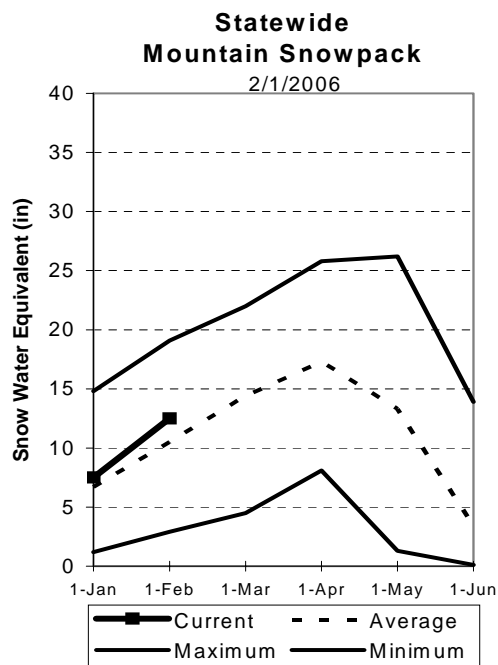
Mountain precipitation during January was 134% of average statewide. Precipitation was lower in southern Utah (88%) and much higher in the north (157%). This brings the seasonal accumulation (Oct-Jan) to 115% of average statewide. A dry fall and early winter has reduced soil moisture values considerably and this could negatively impact spring runoff.

RESERVOIRS

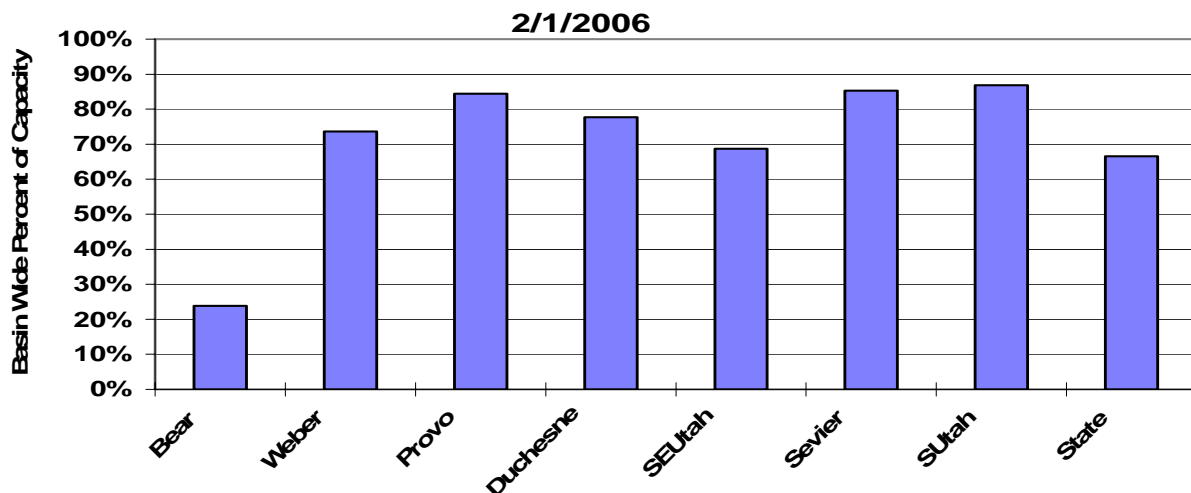
Storage in 41 of Utah's key irrigation reservoirs is at 67% of capacity. This is an increase of 25% from last year. Reservoirs across the State have been making steady gains in storage. Bear Lake really is the last reservoir to remain in an extremely low condition due to the prolonged drought.

STREAMFLOW

Snowmelt streamflows are expected to be much below average to much above average across the state of Utah this year. Forecast streamflows range from 10% on Recapture Creek near Blanding to 162% of average for Wheeler Creek on the Ogden Basin. Most flows are forecast to be in the 60% to 130% range. Overall water supply conditions are improving in the north and declining in the south.



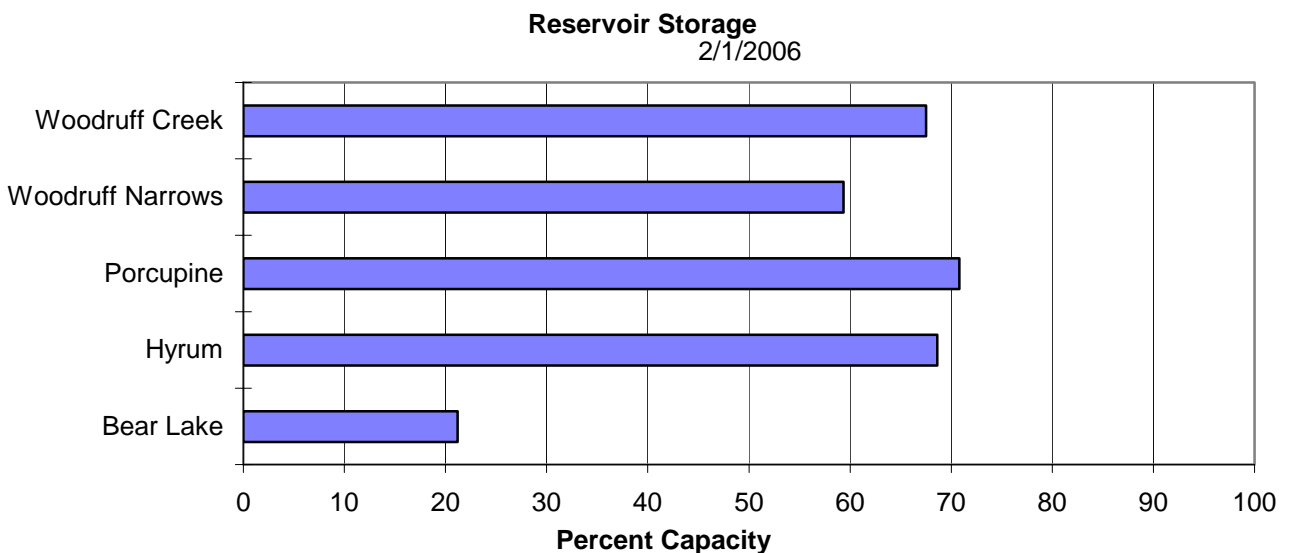
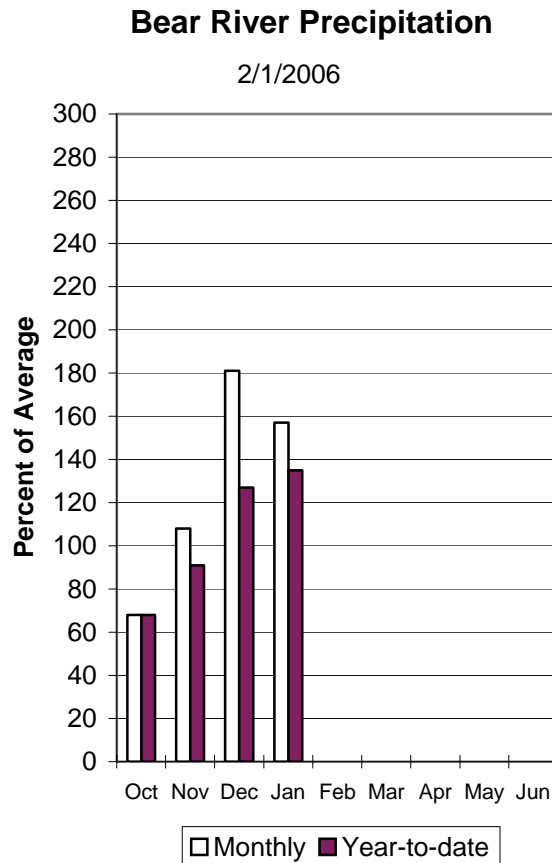
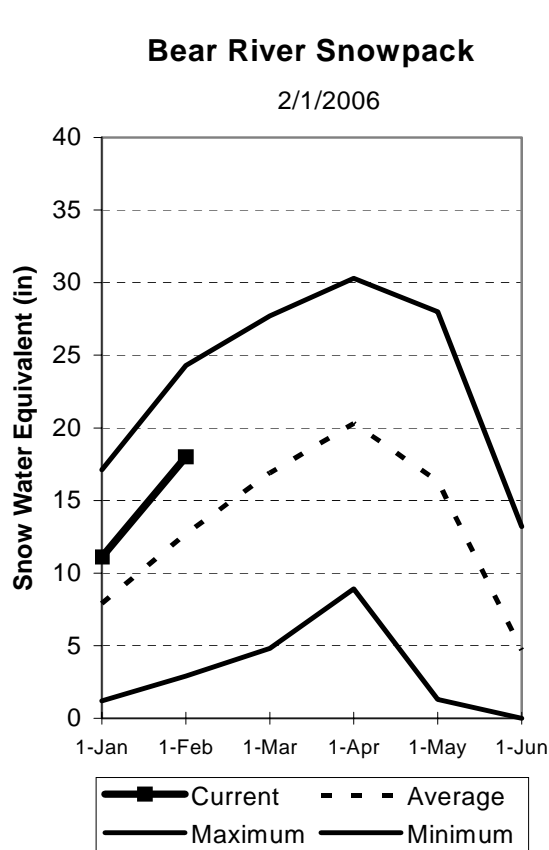
Statewide Basin Reservoir Storage



Bear River Basin

Feb 1, 2006

Snowpacks on the Bear River Basin are much above average at 142% of normal, about 129% of last year and up 1% relative to last month. This is the best snowpack on the Bear since 1997! Specific sites range from 123% to 196% of normal. January precipitation was much above average at 157%, which brings the seasonal accumulation (Oct-Jan) to 135% of average. Soil moisture levels in runoff producing areas are at 56% of saturation in the upper 2 feet of soil compared to 67% last year. Forecast streamflows range from near to much above average (120%-145%) volumes this spring. Reservoir storage is extremely low at 24% of capacity, 22% more than last year. The Surface Water Supply Index is at 21% for the Bear River, or 79% of years have had more total water available. Water supply conditions are much below normal due to low reservoir storage but improved significantly over last few years.



BEAR RIVER BASIN
Streamflow Forecasts - February 1, 2006

| | | <<===== Drier ===== Future Conditions ===== Wetter =====>> | | | | | | |
|-------------------------------------|-----------------|--|-----------------|-----------------|----------|-----------------|-----------------|------------------------|
| Forecast Point | Forecast Period | ===== Chance Of Exceeding * ===== | | | | | | 30-Yr Avg. (1000AF) |
| | | 90% (1000AF) | 70% (1000AF) | 50% (1000AF) | (% AVG.) | 30% (1000AF) | 10% (1000AF) | |
| Bear River nr UT-WY State Line | APR-JUL | 101 | 121 | 135 | 120 | 149 | 169 | 113 |
| Bear River ab Reservoir nr Woodruff | APR-JUL | 115 | 147 | 169 | 124 | 191 | 223 | 136 |
| Big Creek nr Randolph | APR-JUL | 5.2 | 6.3 | 7.1 | 145 | 7.9 | 9.0 | 4.9 |
| Smiths Fork nr Border | APR-JUL | 111 | 129 | 141 | 137 | 153 | 171 | 103 |
| Bear River at Stewart Dam | APR-JUL | 208 | 269 | 315 | 135 | 365 | 445 | 234 |
| Little Bear River at Paradise | APR-JUL | 35 | 48 | 58 | 126 | 69 | 86 | 46 |
| Logan R Abv State Dam Nr Logan | APR-JUL | 126 | 154 | 175 | 139 | 197 | 233 | 126 |
| Blacksmith Fk Abv Up&L Dam Nr Hyrum | APR-JUL | 44 | 58 | 69 | 144 | 81 | 100 | 48 |

| BEAR RIVER BASIN Reservoir Storage (1000 AF) - End of January | | | | | BEAR RIVER BASIN Watershed Snowpack Analysis - February 1, 2006 | | | |
|--|-----------------|---------------|------------------|-------------|--|----------------------|---------------------------|--------------|
| Reservoir | Usable Capacity | *** This Year | Usable Last Year | Storage Avg | Watershed | Number of Data Sites | This Year as % of Last Yr | % of Average |
| BEAR LAKE | 1302.0 | 276.0 | 0.0 | --- | BEAR RIVER, UPPER (abv Ha | 6 | 113 | 136 |
| HYRUM | 15.3 | 10.5 | 10.4 | 10.4 | BEAR RIVER, LOWER (blw Ha | 8 | 139 | 146 |
| PORCUPINE | 11.3 | 9.0 | 7.0 | 4.4 | LOGAN RIVER | 4 | 132 | 152 |
| WOODRUFF NARROWS | 57.3 | 34.0 | 14.0 | 25.2 | RAFT RIVER | 1 | 231 | 196 |
| WOODRUFF CREEK | 4.0 | 2.7 | 1.7 | --- | BEAR RIVER BASIN | 14 | 129 | 142 |

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

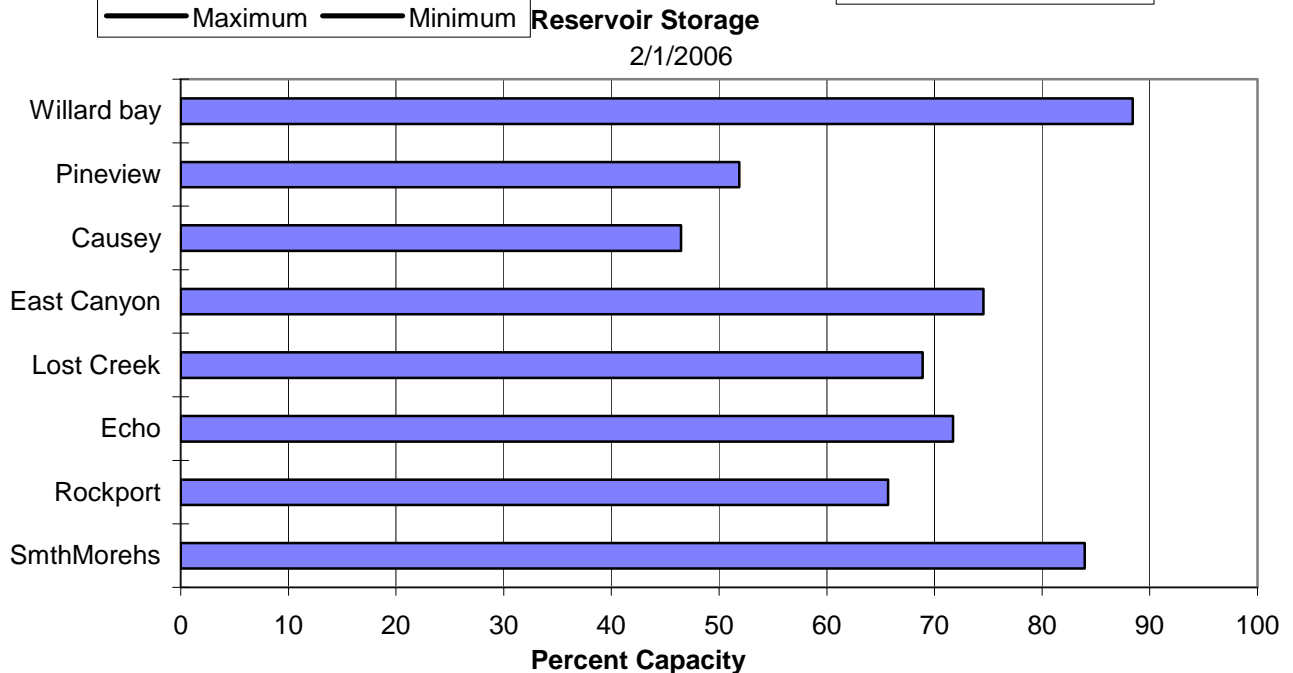
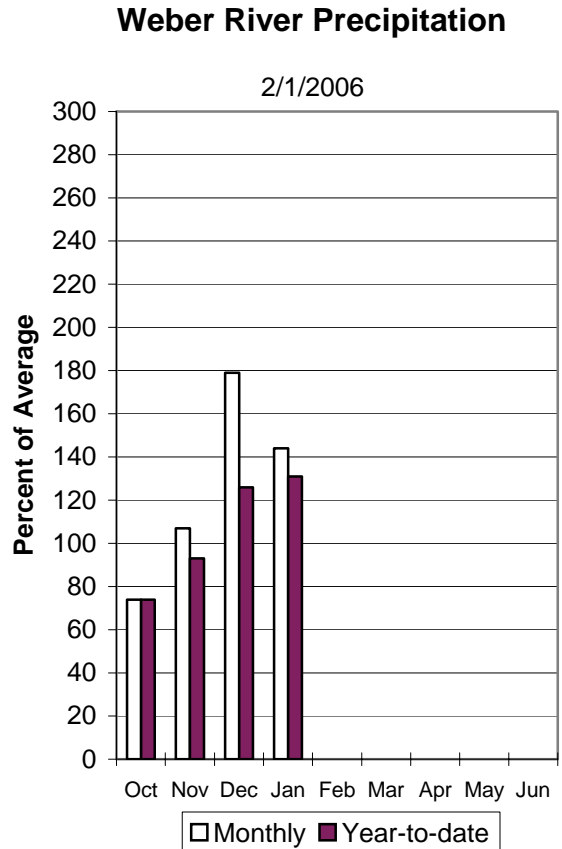
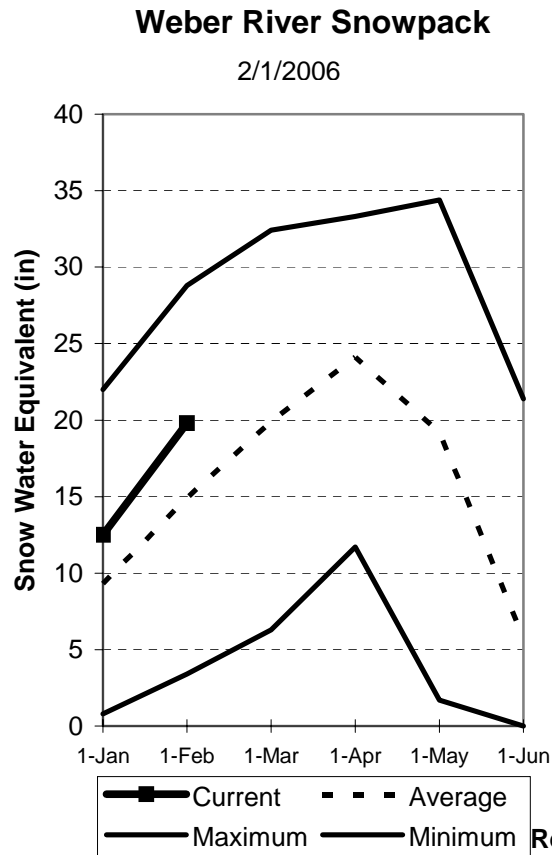
The average is computed for the 1971-2000 base period.

- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

Weber and Ogden River Basins

Feb 1, 2006

Snowpack on the Weber and Ogden Watersheds is much above normal at 133%, about 103% of last year. Individual sites range from 104% to 180% of average. January precipitation was much above average at 144% bringing the seasonal accumulation (Oct-Jan) to 131% of average. Soil moisture levels in runoff producing areas are at 55% of saturation in the upper 2 feet of soil compared to 68% last year. Streamflow forecasts range from 120% to 162% of average. Reservoir storage is at 74% of capacity, about 25% more than last year. The Surface Water Supply Index is at 90% for the Weber River and at 83% for the Ogden River. Overall water supply conditions are near to above normal and improving.



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WEBER & OGDEN WATERSHEDS in Utah
Streamflow Forecasts - February 1, 2006

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| Forecast Point | Forecast Period | <===== Drier ===== Future Conditions ===== Wetter =====> | | | | | | 30-Yr Avg. (1000AF) |
|---------------------------------|-----------------|--|-----------------|--------------------------|-----|-----------------|-----------------|------------------------|
| | | Chance Of Exceeding * | | | | | | |
| | | 90% (1000AF) | 70% (1000AF) | 50% (1000AF) (% AVG.) | | 30% (1000AF) | 10% (1000AF) | |
| ===== | | ===== | | ===== | | ===== | | ===== |
| Smith & Morehouse Res inflow | APR-JUL | 32 | 37 | 41 | 121 | 45 | 50 | 34 |
| Weber River nr Oakley | APR-JUL | 120 | 139 | 152 | 124 | 165 | 184 | 123 |
| Rockport Resv Inflow Nr Wanship | APR-JUL | 131 | 156 | 173 | 129 | 190 | 215 | 134 |
| Weber River nr Coalville | APR-JUL | 135 | 161 | 179 | 131 | 197 | 223 | 137 |
| Chalk Creek at Coalville | APR-JUL | 35 | 46 | 54 | 120 | 62 | 73 | 45 |
| Echo Reservoir inflow | APR-JUL | 177 | 212 | 235 | 131 | 257 | 292 | 179 |
| Lost Creek Reservoir inflow | APR-JUL | 14.1 | 19.7 | 24 | 136 | 29 | 37 | 17.6 |
| East Canyon Reservoir inflow | APR-JUL | 37 | 44 | 50 | 161 | 56 | 65 | 31 |
| Weber River at Gateway | APR-JUL | 425 | 495 | 540 | 152 | 585 | 655 | 355 |
| SF Ogden River nr Huntsville | APR-JUL | 59 | 74 | 84 | 131 | 94 | 109 | 64 |
| Pineview Reservoir inflow | APR-JUL | 121 | 151 | 171 | 129 | 191 | 221 | 133 |
| Wheeler Creek nr Huntsville | APR-JUL | 7.5 | 9.1 | 10.2 | 162 | 11.3 | 12.9 | 6.3 |

| WEBER & OGDEN WATERSHEDS in Utah Reservoir Storage (1000 AF) - End of January | | | | | WEBER & OGDEN WATERSHEDS in Utah Watershed Snowpack Analysis - February 1, 2006 | | | |
|--|-----------------|---------------|------------------|-------------|--|----------------------|---------------------------|--------------|
| Reservoir | Usable Capacity | *** This Year | Usable Last Year | Storage Avg | Watershed | Number of Data Sites | This Year as % of Last Yr | % of Average |
| CAUSEY | 7.1 | 3.3 | 3.5 | 2.8 | OGDEN RIVER | 4 | 108 | 123 |
| EAST CANYON | 49.5 | 36.9 | 34.2 | 35.4 | WEBER RIVER | 9 | 105 | 138 |
| ECHO | 73.9 | 53.0 | 40.1 | 50.2 | WEBER & OGDEN WATERSHEDS | 13 | 106 | 133 |
| LOST CREEK | 22.5 | 15.5 | 5.5 | 14.0 | | | | |
| PINEVIEW | 110.1 | 57.1 | 66.4 | 51.7 | | | | |
| ROCKPORT | 60.9 | 40.0 | 42.1 | 34.3 | | | | |
| WILLARD BAY | 215.0 | 190.1 | 72.6 | 151.6 | | | | |

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* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

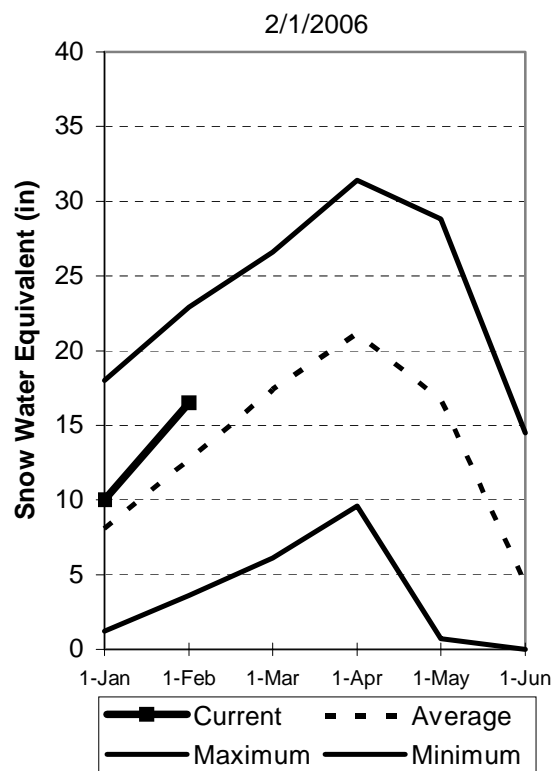
- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
 (2) - The value is natural volume - actual volume may be affected by upstream water management.

Utah Lake, Jordan River & Tooele Valley Basins

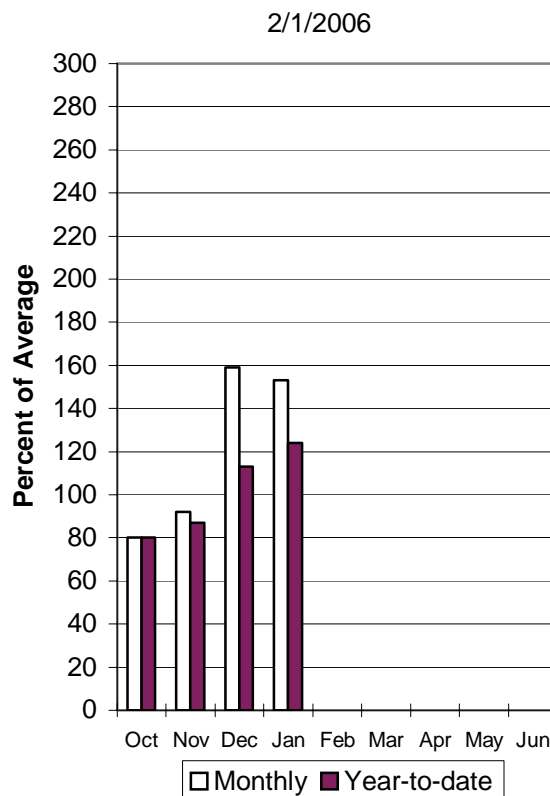
Feb 1, 2006

Snowpacks over these watersheds are above average at 130%, 95% of last year. Individual sites range from 78% to 169% of average. January precipitation was much above average at 153%, bringing the seasonal accumulation (Oct-Dec) to 124% of average. Soil moisture levels in runoff producing areas are at 44% of saturation in the upper 2 feet of soil compared to 75% last year. Forecast streamflows range from 83% to 141% of average. Reservoir storage is at 84% of capacity, 23% more than last year. The Surface Water Supply Index is at 88%, or only 12% of years would have more total water available. General water supply conditions are near normal and improving.

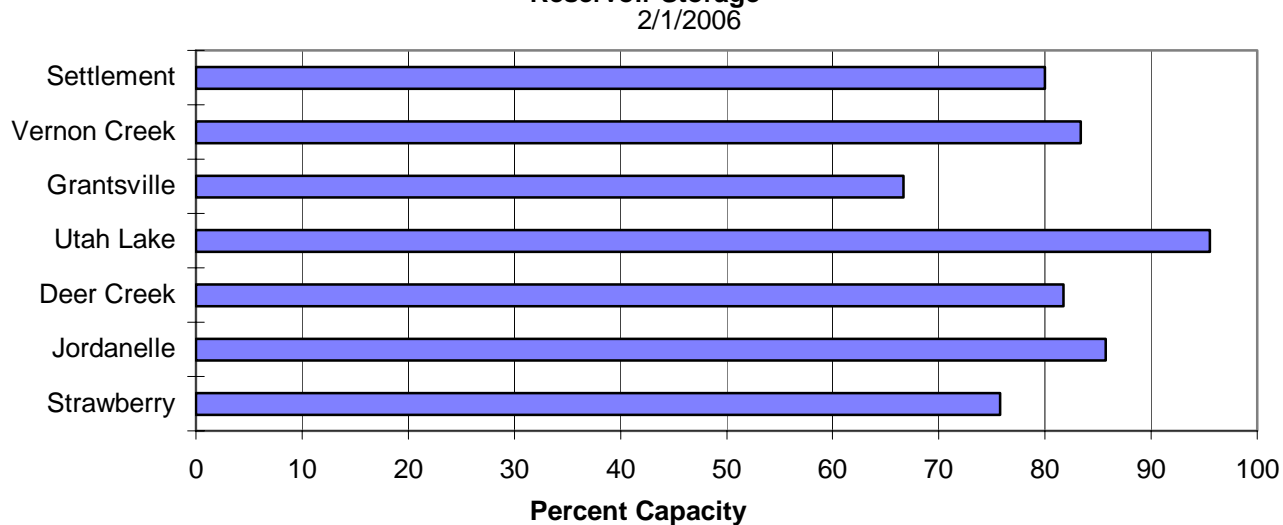
Provo River Snowpack



Provo River Precipitation



Reservoir Storage



UTAH LAKE, JORDAN RIVER & TOOELE VALLEY
Streamflow Forecasts - February 1, 2006

| Forecast Point | Forecast Period | <<===== Drier ===== Future Conditions ===== Wetter =====>> | | | | | | 30-Yr Avg. (1000AF) |
|-------------------------------------|--------------------|--|-----------------|--------------------------|-----|-----------------|-----------------|------------------------|
| | | ===== Chance Of Exceeding * ===== | | | | | | |
| | | 90% (1000AF) | 70% (1000AF) | 50% (1000AF) (% AVG.) | | 30% (1000AF) | 10% (1000AF) | |
| ===== | | ===== | | ===== | | ===== | | ===== |
| Spanish Fork River nr Castilla | APR-JUL | 45 | 71 | 95 | 123 | 119 | 145 | 77 |
| Provo River nr Woodland | APR-JUL | 96 | 116 | 129 | 125 | 142 | 162 | 103 |
| Provo River nr Hailstone | APR-JUL | 98 | 124 | 140 | 128 | 156 | 182 | 109 |
| Deer Creek Resv Inflow | APR-JUL | 96 | 134 | 160 | 127 | 186 | 225 | 126 |
| American Fk Abv Upper Powerplant | APR-JUL | 34 | 41 | 45 | 141 | 49 | 56 | 32 |
| Utah Lake inflow | APR-JUL | 240 | 339 | 410 | 126 | 481 | 580 | 325 |
| Little Cottonwood Ck nr SLC | APR-JUL | 40 | 46 | 50 | 125 | 54 | 61 | 40 |
| Big Cottonwood Ck nr SLC | APR-JUL | 38 | 46 | 50 | 132 | 54 | 62 | 38 |
| Mill Creek nr SLC | APR-JUL | 4.9 | 6.7 | 7.9 | 113 | 9.1 | 10.9 | 7.0 |
| Parley's Creek nr SLC | APR-JUL | 11.0 | 16.2 | 20 | 120 | 24 | 29 | 16.7 |
| Dell Fork nr SLC | APR-JUL | 4.0 | 6.5 | 8.1 | 119 | 9.7 | 12.2 | 6.8 |
| Emigration Creek nr SLC | APR-JUL | 1.7 | 3.6 | 5.0 | 111 | 6.4 | 8.3 | 4.5 |
| City Creek nr SLC | APR-JUL | 5.3 | 7.8 | 9.5 | 109 | 11.2 | 13.7 | 8.7 |
| Vernon Creek nr Vernon | APR-JUL | 0.7 | 1.0 | 1.2 | 84 | 1.6 | 2.3 | 1.5 |
| Settlement Creek Abv Resv Nr Tooele | APR-JUL | 0.4 | 1.0 | 1.5 | 83 | 2.1 | 3.1 | 1.8 |
| South Willow Creek nr Grantsville | APR-JUL | 2.1 | 3.1 | 3.7 | 115 | 4.3 | 5.3 | 3.2 |

UTAH LAKE, JORDAN RIVER & TOOELE VALLEY
Reservoir Storage (1000 AF) - End of January

UTAH LAKE, JORDAN RIVER & TOOELE VALLEY
Watershed Snowpack Analysis - February 1, 2006

| Reservoir | Usable Capacity | *** Usable Storage *** | | | Watershed | Number of Data Sites | This Year as % of | |
|---------------------|-----------------|------------------------|-----------|-------|---------------------------|----------------------|-------------------|---------|
| | | This Year | Last Year | Avg | | | Last Yr | Average |
| DEER CREEK | 149.7 | 122.4 | 110.8 | 104.8 | PROVO RIVER & UTAH LAKE | 7 | 95 | 124 |
| GRANTSVILLE | 3.3 | 2.2 | 1.9 | 1.8 | PROVO RIVER | 4 | 97 | 136 |
| SETTLEMENT CREEK | 1.0 | 0.8 | 0.7 | 0.6 | JORDAN RIVER & GREAT SALT | 6 | 107 | 143 |
| STRAWBERRY-ENLARGED | 1105.9 | 837.6 | 729.1 | 642.2 | TOOELE VALLEY WATERSHEDS | 3 | 76 | 108 |
| UTAH LAKE | 870.9 | 832.0 | 458.0 | 790.9 | UTAH LAKE, JORDAN RIVER & | 16 | 98 | 130 |
| VERNON CREEK | 0.6 | 0.5 | 0.6 | --- | | | | |

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

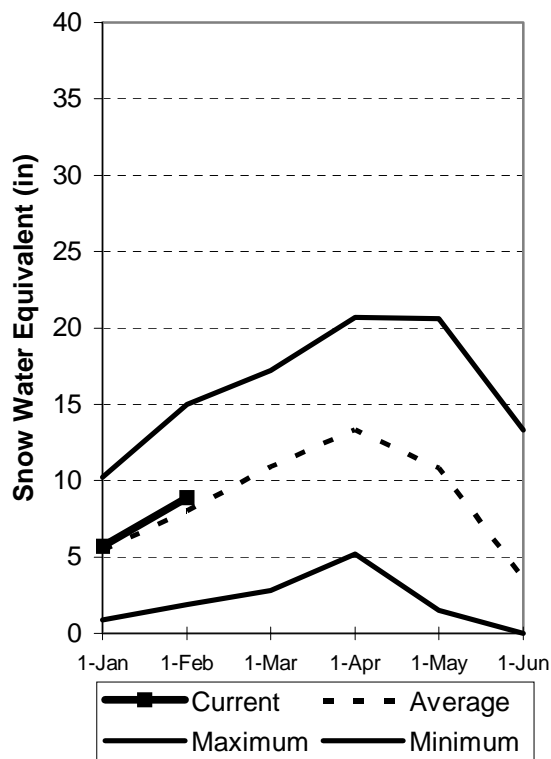
The average is computed for the 1971-2000 base period.

- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
- (2) - The value is natural volume - actual volume may be affected by upstream water management.

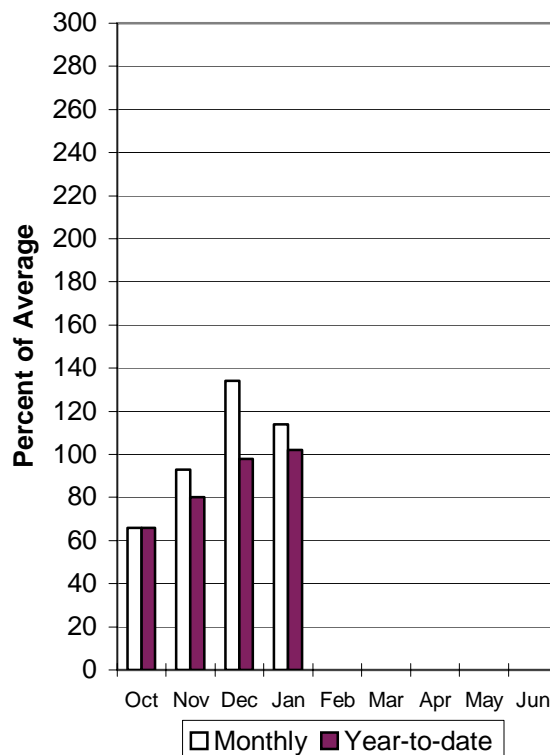
Feb 1, 2006

Snowpacks across the Uintah Basin and North Slope areas are near average at 112%, which is 60% of last year. The North Slope ranges from 60% to 122% and the Uintah Basin ranges from 89% to 143% of average. Precipitation during January was above average at 114% bringing the seasonal accumulation (Oct-Dec) to 102% of average. Soil moisture values in runoff producing areas are at 33% of saturation in the upper 2 feet of soil compared to 58% last year. Reservoir storage is at 78% of capacity, 10% more than last year. The Surface Water Supply Index for the western area is 79% and for the eastern area it is 46% indicating above normal conditions on the west side and average for the eastern area. Streamflow forecasts range between 75% and 121% of average. General water supply conditions are near to above average.

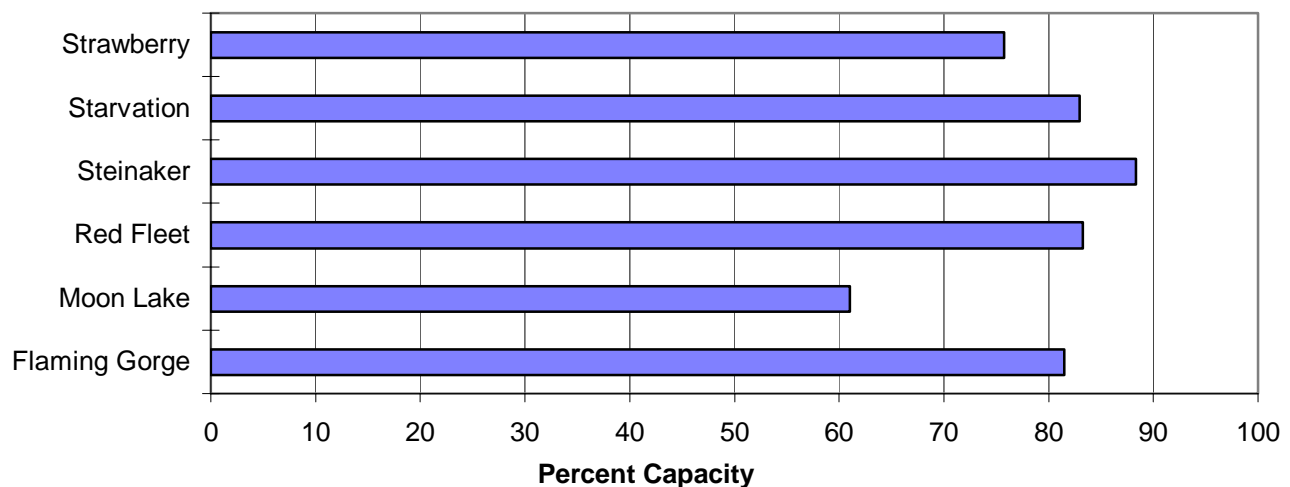
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UINTAH BASIN & DAGGET SCD'S
Streamflow Forecasts - February 1, 2006

| | | <===== Drier ===== Future Conditions ===== Wetter =====> | | | | | | |
|-------------------------------------|-----------------|--|-----------------|-----------------------|----------|-----------------|-----------------|------------------------|
| Forecast Point | Forecast Period | ===== | | Chance Of Exceeding * | | ===== | | 30-Yr Avg. (1000AF) |
| | | 90% (1000AF) | 70% (1000AF) | 50% (1000AF) | (% AVG.) | 30% (1000AF) | 10% (1000AF) | |
| Blacks Fork nr Robertson | APR-JUL | 73 | 91 | 104 | 110 | 118 | 140 | 95 |
| EF of Smiths Fork nr Robertson | APR-JUL | 21 | 27 | 32 | 110 | 37 | 45 | 29 |
| Flaming Gorge Reservoir Inflow (2) | APR-JUL | 848 | 1122 | 1330 | 112 | 1556 | 1921 | 1190 |
| Big Brush Ck abv Red Fleet Resv | APR-JUL | 9.9 | 14.3 | 17.7 | 84 | 22 | 28 | 21 |
| Ashley Creek nr Vernal | APR-JUL | 22 | 31 | 39 | 75 | 48 | 61 | 52 |
| WF Duchesne River nr Hanna (2) | APR-JUL | 19.3 | 24 | 28 | 117 | 32 | 38 | 24 |
| Duchesne R nr Tabiona (2) | APR-JUL | 78 | 99 | 115 | 110 | 132 | 159 | 105 |
| Upper Stillwater Resv Inflow | APR-JUL | 70 | 84 | 94 | 115 | 105 | 122 | 82 |
| Rock Ck nr Mountain Home (2) | APR-JUL | 77 | 93 | 105 | 118 | 117 | 137 | 89 |
| Duchesne R abv Knight Diversion (2) | APR-JUL | 152 | 188 | 215 | 114 | 243 | 288 | 188 |
| Strawberry R nr Soldier Springs (2) | APR-JUL | 40 | 57 | 70 | 119 | 84 | 108 | 59 |
| Currant Creek Reservoir Inflow (2) | APR-JUL | 12.8 | 22 | 29 | 116 | 37 | 52 | 25 |
| Strawberry R nr Duchesne (2) | APR-JUL | 77 | 109 | 135 | 112 | 163 | 210 | 121 |
| Lake Fork River Moon Lake Inflow | APR-JUL | 53 | 65 | 73 | 107 | 82 | 96 | 68 |
| Yellowstone River nr Altonah | APR-JUL | 43 | 55 | 64 | 103 | 74 | 89 | 62 |
| Duchesne R at Myton (2) | APR-JUL | 157 | 244 | 315 | 121 | 394 | 528 | 260 |
| Whiterocks near Whiterocks | APR-JUL | 29 | 40 | 49 | 88 | 59 | 74 | 56 |
| Duchesne R nr Randlett (2) | APR-JUL | 181 | 286 | 370 | 114 | 465 | 626 | 324 |

UINTAH BASIN & DAGGET SCD'S
Reservoir Storage (1000 AF) - End of January

UINTAH BASIN & DAGGET SCD'S
Watershed Snowpack Analysis - February 1, 2006

| Reservoir | Usable Capacity | *** Usable Storage *** | | | Watershed | Number of Data Sites | This Year as % of | |
|---------------------|-----------------|------------------------|-----------|--------|---------------------------|----------------------|-------------------|---------|
| | | This Year | Last Year | Avg | | | Last Yr | Average |
| FLAMING GORGE | 3749.0 | 3054.0 | 2765.0 | 2966.0 | UPPER GREEN RIVER in UTAH | 6 | 59 | 92 |
| MOON LAKE | 49.5 | 30.2 | 20.0 | 27.9 | ASHLEY CREEK | 2 | 27 | 64 |
| RED FLEET | 25.7 | 21.4 | 16.5 | 18.0 | BLACK'S FORK RIVER | 2 | 109 | 116 |
| STEINAKER | 33.4 | 29.5 | 17.9 | 21.6 | SHEEP CREEK | 1 | 44 | 61 |
| STARVATION | 165.3 | 137.1 | 135.9 | 132.3 | DUCHESNE RIVER | 11 | 61 | 119 |
| STRAWBERRY-ENLARGED | 1105.9 | 837.6 | 729.1 | 642.2 | LAKE FORK-YELLOWSTONE CRE | 4 | 60 | 122 |
| | | | | | STRAWBERRY RIVER | 4 | 82 | 124 |
| | | | | | UINTAH-WHITEROCKS RIVERS | 2 | 32 | 92 |
| | | | | | UINTAH BASIN & DAGGET SCD | 17 | 60 | 112 |

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
- (2) - The value is natural volume - actual volume may be affected by upstream water management.

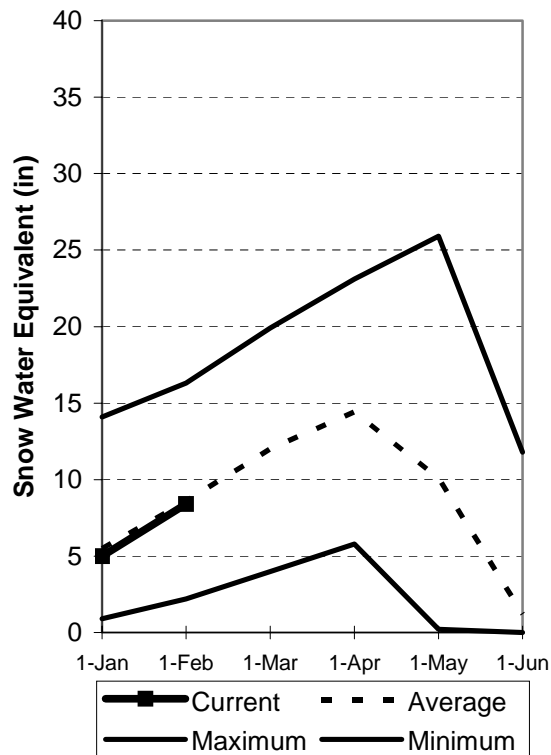
Carbon, Emery, Wayne, Grand and San Juan Co.

Feb 1, 2006

Snowpacks in this region are near normal at 97% of average, about 64% of last year. The Abajos and Book Cliffs are much drier at 31% to 39% of normal. Individual sites range from 31% to 130% of average. Precipitation during January was above average at 118%, bringing the seasonal accumulation (Oct-Jan) to 105% of normal. Soil moisture estimates in runoff producing areas are at 34% of saturation in the upper 2 feet of soil compared to 61% last year. Forecast streamflows range from 10% to 120% of average. Reservoir storage is at 69% of capacity, up 34% from last year. Surface Water Supply Indices for the area are: Price 82%, (above normal) San Rafael area 74% (above average) and Moab 48% (near average). General runoff and water supply conditions are near normal.

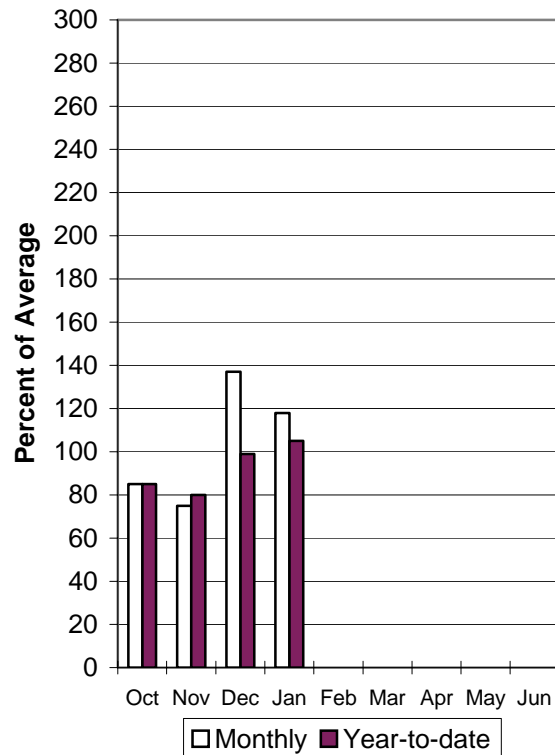
Southeast Utah Snowpack

2/1/2006



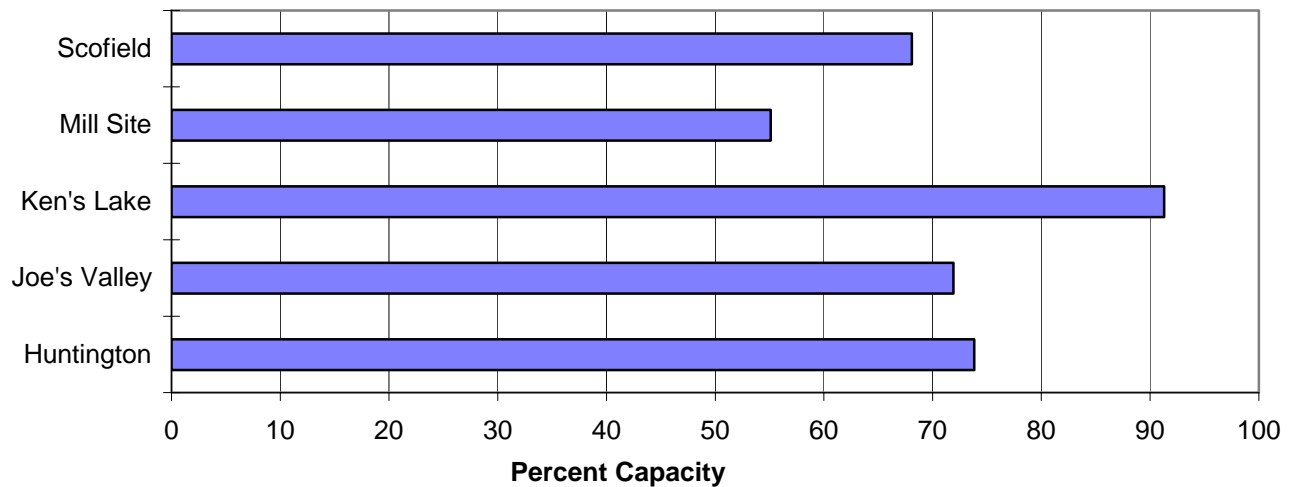
Southeast Utah Precipitation

2/1/2006



Reservoir Storage

2/1/2006



CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.
Streamflow Forecasts - February 1, 2006

| Forecast Point | Forecast Period | <<===== Drier ===== Future Conditions ===== Wetter =====>> | | Chance Of Exceeding * | | | | 30-Yr Avg. (1000AF) |
|--------------------------------------|-----------------|--|-----------------|-----------------------|----------|-----------------|-----------------|------------------------|
| | | 90% (1000AF) | 70% (1000AF) | 50% (1000AF) | (% AVG.) | 30% (1000AF) | 10% (1000AF) | |
| Gooseberry Creek nr Scofield | APR-JUL | 8.6 | 11.3 | 13.3 | 112 | 15.5 | 19.0 | 11.9 |
| Price River near Scofield Reservoir | APR-JUL | 24 | 37 | 46 | 102 | 55 | 68 | 45 |
| White River blw Tabbyune Creek | APR-JUL | 10.1 | 14.8 | 18.5 | 107 | 23 | 30 | 17.3 |
| Green River at Green River, UT (2) | APR-JUL | 2420 | 3240 | 3800 | 120 | 4360 | 5180 | 3170 |
| Huntington Ck Inflow to Electric Lk | APR-JUL | 8.9 | 12.9 | 16.0 | 102 | 19.5 | 25 | 15.7 |
| Huntington Ck nr Huntington | APR-JUL | 27 | 40 | 49 | 98 | 58 | 71 | 50 |
| Joe's Valley Resv Inflow | APR-JUL | 41 | 54 | 64 | 110 | 75 | 92 | 58 |
| Ferron Ck (Upper Station) nr Ferron | APR-JUL | 30 | 38 | 44 | 113 | 51 | 61 | 39 |
| Colorado River Near Cisco (2) | APR-JUL | 2810 | 4170 | 5100 | 110 | 6030 | 7390 | 4650 |
| Mill Creek at Sheley Tunnel nr Moab | APR-JUL | 2.1 | 3.0 | 3.7 | 74 | 4.5 | 5.9 | 5.0 |
| Seven Mile Ck nr Fish Lake | APR-JUL | 3.3 | 4.7 | 5.7 | 81 | 6.8 | 8.7 | 7.0 |
| Muddy Creek nr Emery | APR-JUL | 12.4 | 16.7 | 20 | 101 | 24 | 29 | 19.9 |
| North Ck ab R.S. nr Monticello | MAR-JUL | 0.0 | 0.0 | 0.1 | 10 | 0.1 | 0.3 | 0.8 |
| South Ck ab Lloyd's Res nr Monticell | MAR-JUL | 0.0 | 0.1 | 0.1 | 10 | 0.3 | 0.6 | 1.4 |
| Recapture Ck Bl Johnson Ck nr Blandi | MAR-JUL | 0.0 | 0.2 | 0.5 | 10 | 1.0 | 2.1 | 5.0 |
| San Juan River near Bluff (2) | APR-JUL | 345 | 490 | 635 | 52 | 945 | 1380 | 1230 |

CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.
Reservoir Storage (1000 AF) - End of January

CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.
Watershed Snowpack Analysis - February 1, 2006

| Reservoir | Usable Capacity | *** Usable Storage *** | | | Watershed | Number of Data Sites | This Year as % of | |
|------------------|-----------------|------------------------|-----------|------|---------------------------|----------------------|-------------------|---------|
| | | This Year | Last Year | Avg | | | Last Yr | Average |
| HUNTINGTON NORTH | 4.2 | 3.1 | 3.0 | 2.8 | PRICE RIVER | 3 | 86 | 113 |
| JOE'S VALLEY | 61.6 | 44.3 | 35.4 | 41.2 | SAN RAFAEL RIVER | 3 | 103 | 117 |
| KEN'S LAKE | 2.3 | 2.1 | 0.4 | 1.1 | MUDDY CREEK | 1 | 87 | 130 |
| MILL SITE | 16.7 | 9.2 | 4.5 | 78.8 | FREMONT RIVER | 3 | 31 | 69 |
| SCOFIELD | 65.8 | 44.8 | 8.8 | 33.8 | LASAL MOUNTAINS | 1 | 72 | 87 |
| | | | | | BLUE MOUNTAINS | 1 | 11 | 31 |
| | | | | | WILLOW CREEK | 1 | 19 | 39 |
| | | | | | CARBON, EMERY, WAYNE, GRA | 13 | 62 | 97 |

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
- (2) - The value is natural volume - actual volume may be affected by upstream water management.

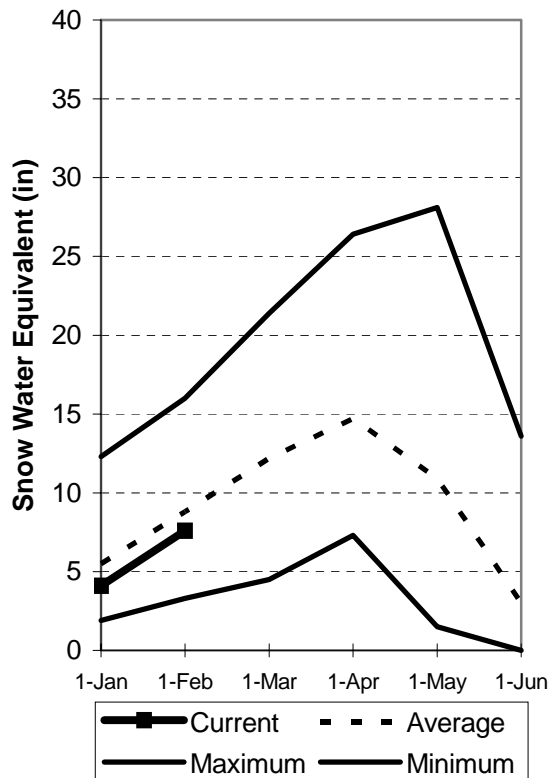
Sevier and Beaver River Basins

Feb 1, 2006

Snowpacks on the Sevier River Basin are below normal at 86% of average, about 48% of last year and up 12% relative to last month. Individual sites range from 30% to 120% of average. Precipitation during January was above average at 113% of normal, bringing the seasonal accumulation (Oct-Jan) to 93% of average. Soil moisture estimates in runoff producing areas are at 42% of saturation (Sevier) in the upper 2 feet of soil compared to 66% last year. Streamflow forecasts range from 52% to 104% of average. Reservoir storage is at 85% of capacity, 58% more than last year. Surface Water Supply Indices are: Upper Sevier 46%, Lower Sevier 45% and Beaver 53%. Water supply conditions are near average due to excellent reservoir carryover.

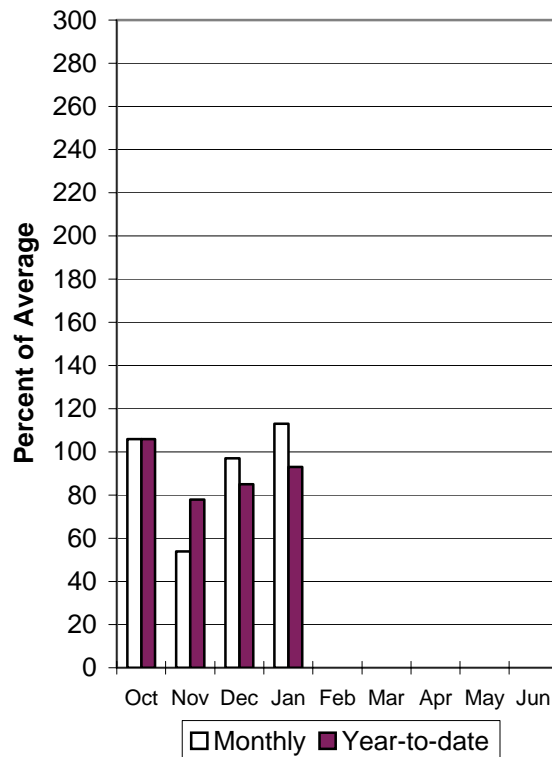
Sevier River Snowpack

2/1/2006



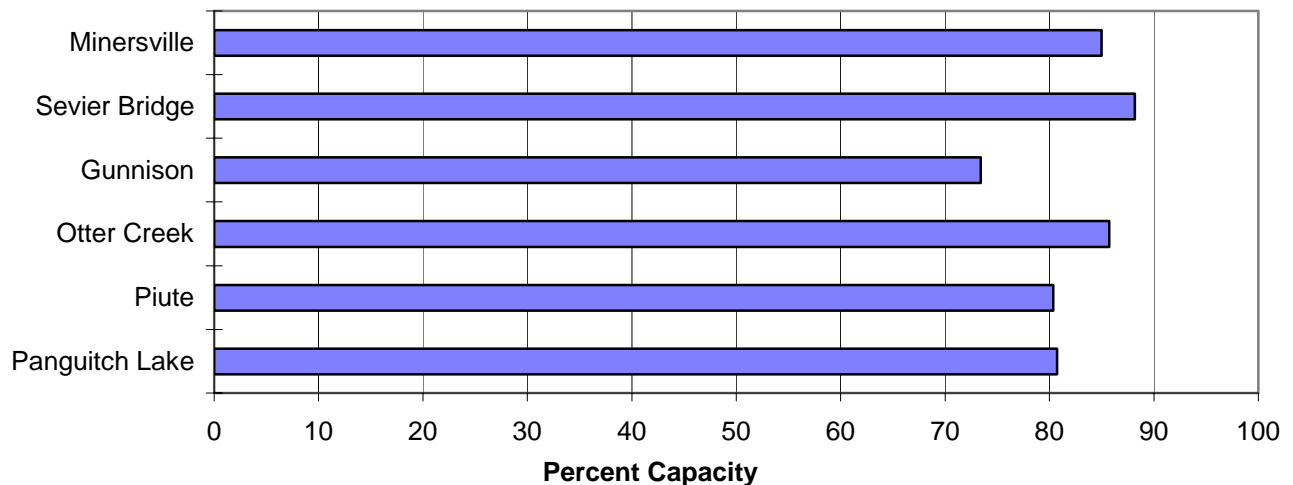
Sevier River Precipitation

2/1/2006



Reservoir Storage

2/1/2006



SEVIER & BEAVER RIVER BASINS
Streamflow Forecasts - February 1, 2006

| | | <===== Drier ===== Future Conditions ===== Wetter =====> | | | | | | | |
|--------------------------------------|-----------------|--|-----------------|-----------------------|----------|-----------------|-----------------|------------|----------|
| Forecast Point | Forecast Period | ===== | | Chance Of Exceeding * | | ===== | | 30-Yr Avg. | (1000AF) |
| | | 90% (1000AF) | 70% (1000AF) | 50% (1000AF) | (% AVG.) | 30% (1000AF) | 10% (1000AF) | | |
| Sevier River at Hatch | APR-JUL | 5.5 | 23 | 33 | 60 | 43 | 62 | 55 | |
| Sevier River nr Kingston | APR-JUL | 16.0 | 41 | 55 | 62 | 69 | 94 | 89 | |
| EF Sevier R nr Kingston | APR-JUL | 7.2 | 22 | 32 | 84 | 42 | 57 | 38 | |
| Sevier R blw Piute Dam | APR-JUL | 13.0 | 51 | 77 | 61 | 103 | 141 | 126 | |
| Clear Creek Abv Diversions Nr Sevier | APR-JUL | 3.7 | 12.2 | 17.0 | 77 | 22 | 30 | 22 | |
| Salina Creek at Salina | APR-JUL | 4.5 | 6.3 | 11.5 | 58 | 21 | 34 | 19.7 | |
| Manti Ck Blw Dugway Ck Nr Manti | APR-JUL | 11.7 | 15.9 | 19.1 | 104 | 23 | 28 | 18.3 | |
| Sevier R nr Gunnison | APR-JUL | 28 | 71 | 145 | 52 | 219 | 360 | 280 | |
| Chicken Creek nr Levan | APR-JUL | 1.2 | 2.3 | 3.4 | 76 | 4.8 | 7.4 | 4.5 | |
| Oak Creek nr Oak City | APR-JUL | 0.7 | 1.0 | 1.3 | 80 | 1.7 | 2.2 | 1.7 | |
| Beaver River nr Beaver | APR-JUL | 14.1 | 18.5 | 22 | 82 | 26 | 32 | 27 | |
| Minersville Reservoir inflow | APR-JUL | 2.1 | 5.5 | 8.7 | 52 | 12.6 | 19.8 | 16.6 | |

| SEVIER & BEAVER RIVER BASINS Reservoir Storage (1000 AF) - End of January | | | | | SEVIER & BEAVER RIVER BASINS Watershed Snowpack Analysis - February 1, 2006 | | | |
|--|-----------------|------------------------|-----------|-------|--|----------------------|-------------------|---------|
| Reservoir | Usable Capacity | *** Usable Storage *** | | | Watershed | Number of Data Sites | This Year as % of | |
| | | This Year | Last Year | Avg | | | Last Yr | Average |
| GUNNISON | 20.3 | 14.9 | 2.2 | 13.1 | UPPER SEVIER RIVER (south | 8 | 26 | 69 |
| MINERSVILLE (RkyFd) | 23.3 | 19.8 | 6.7 | 14.4 | EAST FORK SEVIER RIVER | 3 | 26 | 68 |
| OTTER CREEK | 52.5 | 45.0 | 16.6 | 36.5 | SOUTH FORK SEVIER RIVER | 5 | 26 | 69 |
| PIUTE | 71.8 | 57.7 | 30.7 | 49.5 | LOWER SEVIER RIVER (inclu | 6 | 97 | 105 |
| SEVIER BRIDGE | 236.0 | 208.1 | 51.1 | 159.6 | BEAVER RIVER | 2 | 56 | 85 |
| PANGUITCH LAKE | 22.3 | 18.0 | 7.3 | 131.4 | SEVIER & BEAVER RIVER BAS | 16 | 47 | 86 |

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

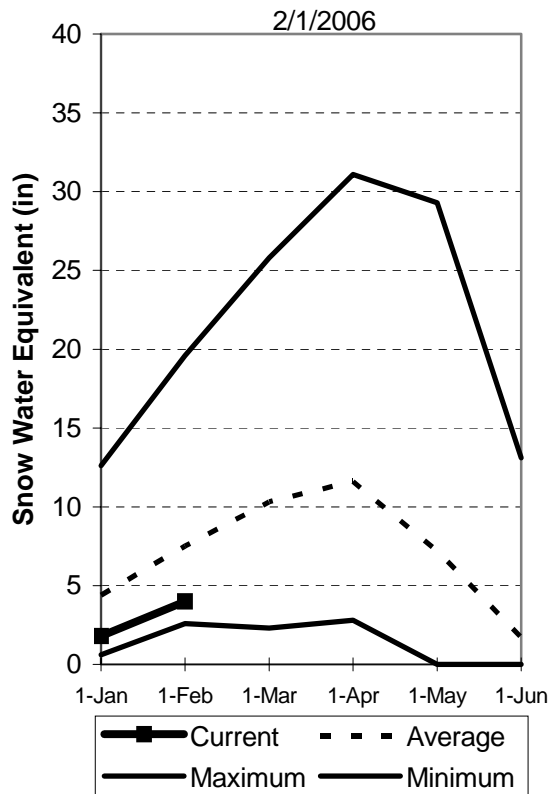
- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

E. Garfield, Kane, Washington, & Iron co.

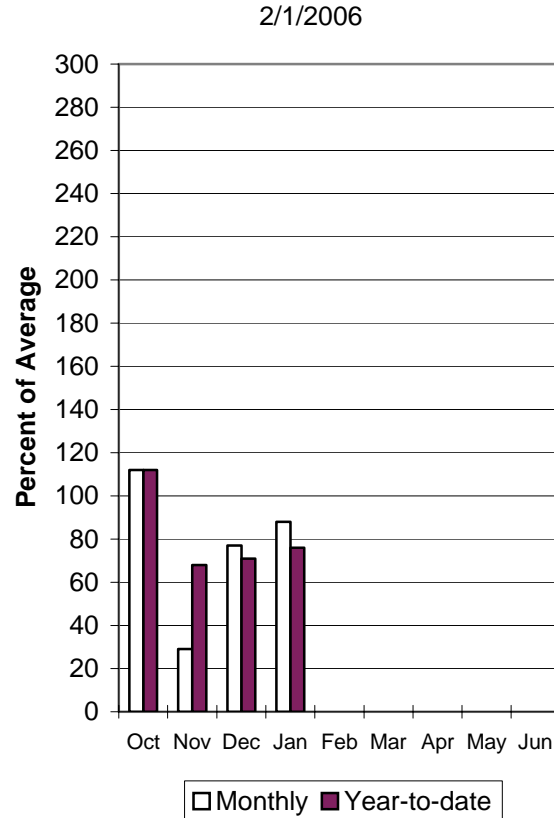
Feb 1, 2006

Snowpacks in this region are much below normal at 54% of average, about 21% of last year. Individual sites range from 0% to 76% of average. Precipitation was below normal during January at 88% of average, bringing the seasonal accumulation (Oct-Jan) to 76% of normal. Soil moisture estimates in runoff producing areas are at 27% of saturation in the upper 2 feet of soil compared to 76% last year. Forecast streamflows range from 36% to 65% of average. Reservoir storage is at 87% of capacity, 2% less than last year. The Surface Water Supply Index is at 52%, indicating near normal water availability.

Southwest Utah Snowpack

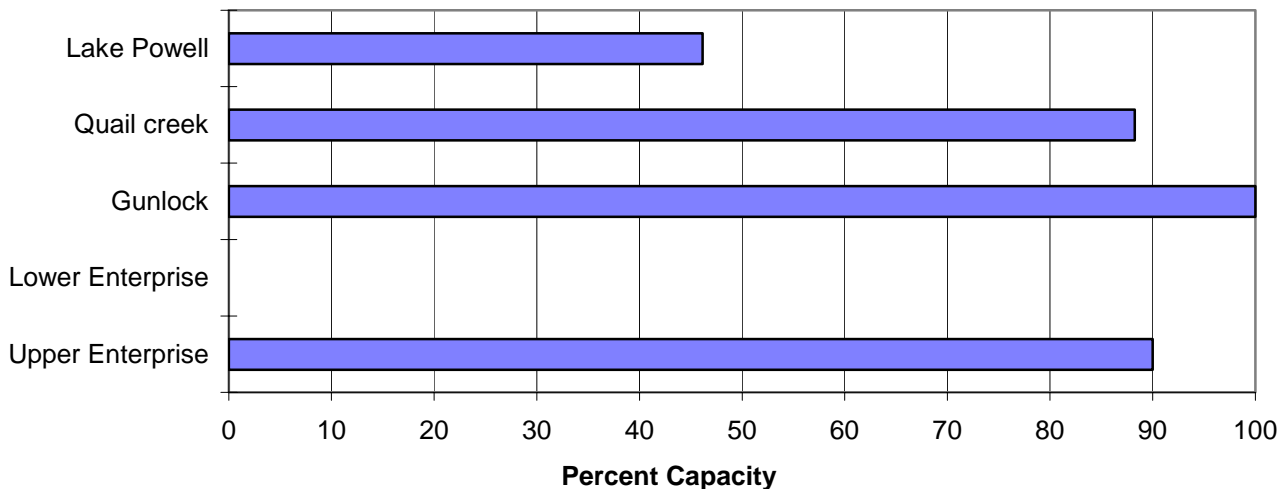


Southwest Utah Precipitation



Reservoir Storage

2/1/2006



E. GARFIELD, KANE, WASHINGTON, & IRON Co.
Streamflow Forecasts - February 1, 2006

| | | <<===== Drier ===== Future Conditions ===== Wetter =====>> | | | | | | |
|----------------------------------|-----------------|--|-----------------|-----------------------|----------|-----------------|-----------------|------------------------|
| Forecast Point | Forecast Period | ===== | | Chance Of Exceeding * | | ===== | | 30-Yr Avg. (1000AF) |
| | | 90% (1000AF) | 70% (1000AF) | 50% (1000AF) | (% AVG.) | 30% (1000AF) | 10% (1000AF) | |
| ===== | | | | | | | | |
| Lake Powell Inflow (2) | APR-JUL | 5160 | 7030 | 8300 | 105 | 9570 | 11440 | 7930 |
| Virgin River at Virgin | APR-JUL | 14.7 | 20 | 29 | 45 | 39 | 60 | 64 |
| Virgin River near Hurricane | APR-JUL | 13.8 | 19.3 | 25 | 36 | 38 | 65 | 69 |
| Santa Clara River nr Pine Valley | APR-JUL | 0.5 | 1.5 | 2.5 | 46 | 3.7 | 5.6 | 5.5 |
| Coal Creek nr Cedar City | APR-JUL | 6.2 | 9.7 | 12.6 | 65 | 15.8 | 21 | 19.3 |

E. GARFIELD, KANE, WASHINGTON, & IRON Co.
Reservoir Storage (1000 AF) - End of January

E. GARFIELD, KANE, WASHINGTON, & IRON Co.
Watershed Snowpack Analysis - February 1, 2006

| Reservoir | Usable Capacity | *** Usable Storage *** | | | Watershed | Number of Data Sites | This Year as % of | |
|------------------|-----------------|------------------------|-----------|------|---------------------------|----------------------|-------------------|---------|
| | | This Year | Last Year | Avg | | | Last Yr | Average |
| GUNLOCK | 10.4 | 10.4 | 10.4 | 5.7 | VIRGIN RIVER | 5 | 20 | 60 |
| LAKE POWELL | 24322.0 | 11222.0 | 8492.0 | --- | PAROWAN | 2 | 24 | 78 |
| QUAIL CREEK | 40.0 | 35.3 | 32.9 | 26.5 | ENTERPRISE TO NEW HARMONY | 2 | 26 | 28 |
| UPPER ENTERPRISE | 10.0 | 9.0 | 10.0 | --- | COAL CREEK | 2 | 24 | 71 |
| LOWER ENTERPRISE | 2.6 | 0.0 | 2.6 | 38.0 | ESCALANTE RIVER | 2 | 22 | 52 |
| | | | | | E. GARFIELD, KANE, WASHIN | 9 | 22 | 54 |

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
(2) - The value is natural volume - actual volume may be affected by upstream water management.

| UTAH | | | |
|---------------------------|---------------|-------------------|----------------------|
| SURFACE | WATER | SUPPLY | INDEX |
| Snow Surveys | NRCS | USDA | |
| Basin or Region | SWSI/% | Percentile | Years with |
| 1-Feb-06 | | | Similar SWSI |
| Bear River | -2.4 | 21% | 95,02,90,62 |
| Ogden River | 2.8 | 83% | 79,81,86,88 |
| Weber River | 2.7 | 83% | 74,80,85,95 |
| Provo | 3.1 | 88% | 84,86,90,92 |
| West Uintah Basin | 2.4 | 79% | 05,01,00,99 |
| East Uintah Basin | -0.3 | 46% | 80,82,96,2000 |
| Price River | 2.6 | 82% | 58,68,75,96 |
| San Rafael | 2.3 | 77% | 79,97,85,73 |
| Moab | -0.2 | 48% | 96,82,91,94 |
| Upper Sevier River | -0.4 | 45% | 96,71,76,75 |
| Lower Sevier River | -0.4 | 46% | 68,76,89,71 |
| Beaver River | 0.3 | 53% | 96,78,74,81 |
| Virgin River | -1.3 | 35% | 04,96,85,97 |

What is a Surface Water Supply Index?

The Surface Water Supply Index (SWSI) is a predictive indicator of total surface water availability within a watershed for the spring and summer water use seasons. The index is calculated by combining pre-runoff reservoir storage (carryover) with forecasts of spring and summer streamflow which are based on current snowpack and other hydrologic variables. SWSI values are scaled from +4.1 (abundant supply) to -4.1 (extremely dry) with a value of zero (0) indicating media water supply as compared to historical analysis. SWSI's are calculated in this fashion to be consistent with other hydroclimatic indicators such as the Palmer Drought Index and the Precipitation index.

Utah Snow Surveys has also chosen to display the SWSI as a PERCENT CHANCE OF NON-EXCEEDANCE. While this is a very cumbersome name, it has the simplest application. It can be best thought of as a simple scale of 1 to 99 with 1 being the drought of record (driest possible conditions) and 99 being the flood of record (wettest possible conditions) and a value of 50 representing average conditions. This rating scale is a percentile rating as well, for example a SWSI of 75% means that this years water supply is greater than 75% of all historical events and that only 25% of the time has it been exceeded. Conversely a SWSI of 10% means that 90% of historical events have been greater than this one and that only 10% have had less total water supply. This scale is far more intuitive for most people and is totally comparable between basins: a SWSI of 50% means the same relative ranking on watershed A as it does on watershed B, which may not be strictly true of the +4 to -4 scale.

For more information on the SWSI go to: www.ut.nrcs.usda.gov/snow/ on the water supply page. The entire period of historical record for reservoir storage and streamflow is available.

S N O W C O U R S E D A T A

FEBRUARY 2006

| SNOW COURSE | ELEV. | DATE | SNOW DEPTH | WATER CONTENT | LAST YEAR | AVERAGE 71-00 |
|----------------------|-------|------|---------------|------------------|--------------|------------------|
| AGUA CANYON SNOTEL | 8900 | 2/01 | 16 | 3.5 | 15.9 | 5.4 |
| ALTA CENTRAL | 8800 | 2/01 | 111 | 34.8 | 32.5 | 24.7 |
| BEAVER DAMS SNOTEL | 8000 | 2/01 | 36 | 8.4 | 5.7 | 7.0 |
| BEAVER DIVIDE SNOTEL | 8280 | 2/01 | 45 | 11.3 | 8.8 | 7.8 |
| BEN LOMOND PK SNOTEL | 8000 | 2/01 | 99 | 30.6 | 33.5 | 25.0 |
| BEN LOMOND TR SNOTEL | 6000 | 2/01 | 63 | 18.3 | 14.2 | 14.4 |
| BEVAN'S CABIN | 6450 | | | | - | - |
| BIG FLAT SNOTEL | 10290 | 2/01 | 44 | 9.9 | 17.8 | 11.4 |
| BIRCH CROSSING | 8100 | | | | - | 4.6 |
| BLACK FLAT-U.M. CK S | 9400 | 2/01 | 30 | 6.1 | 8.2 | 5.9 |
| BLACK'S FORK GS-EF | 9340 | | | | - | 5.8 |
| BLACK'S FORK JUNCTN | 8930 | | | | - | 5.9 |
| BOX CREEK SNOTEL | 9800 | 2/01 | 34 | 7.5 | 14.5 | 8.0 |
| BRIAN HEAD | 10000 | | | | - | 11.8 |
| BRIGHTON SNOTEL | 8750 | 2/01 | 69 | 21.3 | 23.3 | 15.9 |
| BRIGHTON CABIN | 8700 | 2/01 | 80 | 23.3 | 28.5 | 17.5 |
| BROWN DUCK SNOTEL | 10600 | 2/01 | 58 | 14.0 | 25.4 | 11.1 |
| BRYCE CANYON | 8000 | | | | 10.2 | 3.6 |
| BUCK FLAT SNOTEL | 9800 | 2/01 | 54 | 14.3 | 12.3 | 11.3 |
| BUCK PASTURE | 9700 | | | | - | - |
| BUCKBOARD FLAT | 9000 | 1/30 | 19 | 3.6 | - | - |
| BUG LAKE SNOTEL | 7950 | 2/01 | 64 | 18.0 | 14.5 | 13.2 |
| BURT'S-MILLER RANCH | 7900 | | | | - | 3.8 |
| CAMP JACKSON SNOTEL | 8600 | 2/01 | 16 | 2.8 | 24.4 | 9.0 |
| CASCADE MOUNTAIN SNO | 7770 | 2/01 | 52 | 14.0 | 13.5 | - |
| CASTLE VALLEY SNOTEL | 9580 | 2/01 | 31 | 6.4 | 21.1 | 7.7 |
| CHALK CK #1 SNOTEL | 9100 | 2/01 | 70 | 19.6 | 19.0 | 15.3 |
| CHALK CK #2 SNOTEL | 8200 | 2/01 | 46 | 10.3 | 12.3 | 9.9 |
| CHALK CREEK #3 | 7500 | | | | - | 5.6 |
| CHEPETA SNOTEL | 10300 | 2/01 | 34 | 7.8 | 24.8 | 8.3 |
| CLAYTON SPRINGS SNTL | 10000 | 2/01 | 26 | 4.7 | 17.9 | - |
| CLEAR CK RIDG #1 SNT | 9200 | 2/01 | 54 | 14.8 | 17.1 | 12.3 |
| CLEAR CK RIDG #2 SNT | 8000 | 2/01 | 43 | 8.4 | 10.1 | 9.4 |
| CORRAL | 8200 | | | | - | - |
| CURRANT CREEK SNOTEL | 8000 | 2/01 | 40 | 9.4 | 9.9 | 6.8 |
| DANIELS-STRAWBERRY S | 8000 | 2/01 | 52 | 15.9 | 14.8 | 11.1 |
| DILL'S CAMP SNOTEL | 9200 | 2/01 | 45 | 10.9 | 12.6 | 8.4 |
| DONKEY RESERVOIR SNO | 9800 | 2/01 | 18 | 3.5 | 9.5 | 5.1 |
| DRY BREAD POND SNTL | 8350 | 2/01 | 63 | 16.9 | 15.5 | 14.5 |
| DRY FORK SNOTEL | 7160 | 2/01 | 43 | 10.4 | 7.0 | 10.1 |
| EAST WILLOW CREEK SN | 8250 | 2/01 | 12 | 1.9 | 10.2 | 4.9 |
| FARMINGTON U. SNOTEL | 8000 | 2/01 | 94 | 31.4 | 31.8 | 20.3 |
| FARMINGTON LOWER SC | 6950 | | | | - | 16.2 |
| FARMINGTON L. SNOTEL | 6780 | 2/01 | 64 | 17.7 | 15.1 | - |
| FARNSWORTH LK SNOTEL | 9600 | 2/01 | 45 | 9.8 | 14.7 | 11.4 |
| FISH LAKE | 8700 | | | | - | 5.1 |
| FIVE POINTS LAKE SNO | 10920 | 2/01 | 50 | 12.6 | 20.9 | 9.8 |
| G.B.R.C. HEADQUARTER | 8700 | | | | - | - |
| G.B.R.C. MEADOWS | 10000 | | | | - | 14.5 |
| GARDEN CITY SUMMIT | 7600 | | | | - | 11.1 |
| GARDNER PEAK SNOTEL | 8350 | 2/01 | 18 | 4.2 | 15.9 | - |
| GEORGE CREEK | 8840 | | | | - | - |
| GOOSEBERRY R.S. | 8400 | | | | - | 7.5 |
| GOOSEBERRY R.S. SNTL | 7900 | 2/01 | 28 | 6.5 | 6.2 | 5.8 |
| GUTZ PEAK SNOTEL | 6820 | 2/01 | 4 | 1.5 | 15.1 | - |
| HARDSCRABBLE SNOTEL | 7250 | 2/01 | 66 | 19.6 | 14.3 | 10.9 |
| HARRIS FLAT SNOTEL | 7700 | 2/01 | 5 | 1.4 | 13.2 | 4.7 |
| HAYDEN FORK SNOTEL | 9100 | 2/01 | 56 | 14.8 | 13.0 | 9.8 |
| HENRY'S FORK | 10000 | | | | - | - |
| HEWINTA SNOTEL | 9500 | 2/01 | 37 | 7.9 | 6.3 | 6.7 |
| HICKERSON PARK SNTL | 9100 | 2/01 | 20 | 2.7 | 6.1 | 4.4 |
| HIDDEN SPRINGS | 5500 | 1/31 | 23 | 5.9 | 1.2 | 5.5 |
| HOBBLE CREEK SUMMIT | 7420 | | | | - | 9.6 |
| HOLE-IN-ROCK SNOTEL | 9150 | 2/01 | 26 | 5.0 | 5.3 | 4.1 |
| HORSE RIDGE SNOTEL | 8260 | 2/01 | 69 | 21.5 | 16.3 | 15.1 |
| HUNTINGTON-HORSESHOE | 9800 | | | | - | 15.1 |
| INDIAN CANYON SNOTEL | 9100 | 2/01 | 28 | 6.2 | 16.9 | 6.9 |
| JOHNSON VALLEY | 8850 | | | | - | 4.6 |

| SNOW COURSE | ELEV. | DATE | SNOW DEPTH | WATER CONTENT | LAST YEAR | AVERAGE 71-00 |
|----------------------|-------|------|---------------|------------------|--------------|------------------|
| JONES CORRAL G.S. | 9720 | | | | - | - |
| KILFOIL CREEK | 7300 | | | | - | 9.4 |
| KILLYON CANYON | 6300 | 2/01 | 32 | 9.0 | 2.9 | 11.5 |
| KIMBERLY MINE SNOTEL | 9300 | 2/01 | 31 | 7.4 | 12.3 | 9.4 |
| KING'S CABIN SNOTEL | 8730 | 2/01 | 23 | 4.1 | 14.7 | 6.8 |
| KLONDIKE NARROWS | 7400 | | | | - | 12.7 |
| KOLOB SNOTEL | 9250 | 2/01 | 34 | 6.7 | 37.0 | 12.1 |
| LAKEFORK #1 SNOTEL | 10100 | 2/01 | 36 | 7.1 | 17.6 | 7.9 |
| LAKEFORK BASIN SNTL | 10900 | 2/01 | 63 | 15.6 | 18.0 | 11.7 |
| LAKEFORK MOUNTAIN #3 | 8400 | | | | - | 4.6 |
| LAMBS CANYON | 7400 | 1/31 | 54 | 15.0 | 12.5 | 11.2 |
| LASAL MOUNTAIN LOWER | 8800 | 1/31 | 22 | 4.0 | 6.8 | 5.9 |
| LASAL MOUNTAIN SNTL | 9850 | 2/01 | 23 | 6.8 | 9.5 | 7.8 |
| LIGHTNING RIDGE SNTL | 8220 | 2/01 | - | 16.3 | 12.9 | - |
| LILY LAKE SNOTEL | 9050 | 2/01 | 46 | 10.4 | 10.6 | 8.2 |
| LITTLE BEAR LOWER | 6000 | | | | - | 7.1 |
| LITTLE BEAR SNOTEL | 6550 | 2/01 | 38 | 11.4 | 10.1 | 9.1 |
| LITTLE GRASSY SNOTEL | 6100 | 2/01 | 0 | .0 | 1.7 | 4.9 |
| LONG FLAT SNOTEL | 8000 | 2/01 | 12 | 2.9 | 9.3 | 5.6 |
| LONG VALLEY JCT. SNT | 7500 | 2/01 | 8 | 2.1 | 9.4 | 4.4 |
| LOOKOUT PEAK SNOTEL | 8200 | 2/01 | 89 | 25.0 | 20.4 | 15.4 |
| LOST CREEK RESERVOIR | 6130 | | | | - | 3.8 |
| LOUIS MEADOW SNOTEL | 6700 | 2/01 | 58 | 18.2 | 11.3 | - |
| MAMMOTH-COTTONWD SNT | 8800 | 2/01 | 54 | 14.5 | 13.8 | 12.9 |
| MERCHANT VALLEY SNTL | 8750 | 2/01 | 33 | 6.7 | 11.6 | 8.2 |
| MIDDLE CANYON | 7000 | | | | - | 9.1 |
| MIDWAY VALLEY SNOTEL | 9800 | 2/01 | 44 | 10.5 | 49.1 | 13.9 |
| MILL CREEK | 6950 | 1/31 | 55 | 14.5 | 11.7 | 12.5 |
| MILL-D NORTH SNOTEL | 8960 | 2/01 | 72 | 22.6 | 22.2 | 15.8 |
| MILL-D SOUTH FORK | 7400 | 2/01 | 65 | 19.8 | 13.4 | 13.0 |
| MINING FORK SNOTEL | 8000 | 2/01 | 54 | 13.8 | 17.5 | 9.3 |
| MONTE CRISTO SNOTEL | 8960 | 2/01 | 80 | 23.2 | 21.0 | 18.2 |
| MOSBY MTN. SNOTEL | 9500 | 2/01 | 32 | 6.2 | 19.0 | 7.0 |
| MT.BALDY R.S. | 9500 | | | | - | 14.9 |
| MUD CREEK #2 | 8600 | | | | - | 8.6 |
| OAK CREEK | 7760 | | | | - | - |
| PANGUITCH LAKE R.S. | 8200 | | | | - | - |
| PARLEY'S CANYON SNTL | 7500 | 2/01 | 51 | 14.0 | 10.2 | 11.6 |
| PARRISH CREEK SNOTEL | 7740 | 2/01 | 69 | 19.3 | 15.9 | - |
| PAYSON R.S. SNOTEL | 8050 | 2/01 | 45 | 11.9 | 11.1 | 11.6 |
| PICKLE KEG SNOTEL | 9600 | 2/01 | 45 | 12.5 | 9.3 | 10.0 |
| PINE CREEK SNOTEL | 8800 | 2/01 | 50 | 11.0 | 14.7 | 12.9 |
| RED PINE RIDGE SNTL | 9200 | 2/01 | 53 | 12.5 | 11.3 | 10.5 |
| REDDEN MINE LOWER | 8500 | | | | - | 10.8 |
| REES'S FLAT | 7300 | | | | - | 8.7 |
| ROCK CREEK SNOTEL | 7900 | 2/01 | 32 | 7.7 | 10.1 | 5.6 |
| ROCKY BN-SETTLEMT SN | 8900 | 2/01 | 53 | 14.4 | 19.9 | 15.1 |
| SEELEY CREEK SNOTEL | 10000 | 2/01 | 32 | 9.1 | 11.4 | 8.8 |
| SMITH MOREHOUSE SNTL | 7600 | 2/01 | 44 | 11.1 | 11.3 | 9.2 |
| SNOWBIRD SNOTEL | 9700 | 2/01 | 107 | 33.9 | 41.2 | 20.1 |
| SPIRIT LAKE | 10300 | | | | - | 7.4 |
| SQUAW SPRINGS | 9300 | | | | - | 4.6 |
| STEEL CREEK PARK SNO | 10100 | 2/01 | 46 | 10.7 | 10.7 | 9.4 |
| STILLWATER CAMP | 8550 | | | | - | 6.5 |
| STRAWBERRY DIVIDE SN | 8400 | 2/01 | 52 | 14.1 | 14.1 | 11.9 |
| SUSC RANCH | 8200 | | | | - | 5.2 |
| TALL POLES | 8800 | | | | - | 8.4 |
| TEMPLE FORK SNOTEL | 7410 | 2/01 | 63 | 16.5 | 13.7 | - |
| THAYNES CANYON SNTL | 9200 | 2/01 | 68 | 19.5 | 28.1 | 13.8 |
| THISTLE FLAT | 8500 | | | | - | - |
| TIMBERLINE | 9100 | | | | - | - |
| TIMPANOGOS DIVIDE SN | 8140 | 2/01 | 70 | 18.6 | 25.2 | 15.0 |
| TONY GROVE LK SNOTEL | 8400 | 2/01 | 119 | 38.7 | 27.9 | 23.4 |
| TONY GROVE R.S. | 6250 | | | | - | 9.0 |
| TRIAL LAKE | 9960 | | | | - | 14.7 |
| TRIAL LAKE SNOTEL | 9960 | 2/01 | 76 | 21.6 | 21.5 | 15.7 |
| TROUT CREEK SNOTEL | 9400 | 2/01 | 22 | 4.0 | 15.4 | 5.8 |
| UPPER JOES VALLEY | 8900 | | | | - | 6.8 |
| VERNON CREEK SNOTEL | 7500 | 2/01 | 31 | 5.7 | 7.2 | 7.1 |
| VIPONT | 7670 | | | | - | - |
| WEBSTER FLAT SNOTEL | 9200 | 2/01 | 28 | 6.3 | 21.4 | 9.8 |
| WHITE RIVER #1 SNTL | 8550 | 2/01 | 42 | 8.5 | 13.3 | 8.3 |
| WHITE RIVER #3 | 7400 | | | | - | 5.8 |
| WIDTSOE #3 SNOTEL | 9500 | 2/01 | 20 | 2.9 | 22.0 | 7.1 |
| WRIGLEY CREEK | 9000 | | | | - | 6.7 |
| YANKEE RESERVOIR | 8700 | | | | - | 5.6 |



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YOU MAY OBTAIN THIS PRODUCT AS WELL AS CURENT SNOW, PRECIPITATION,
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Utah Water Supply Outlook Report

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